

mate change on crops of economic significance that shall, at a minimum—

(A) identify whether climate change tolerance can be bred into these crops, the amount of time necessary for any such breeding, and the effects on the income of farmers;

(B) evaluate existing genetic resource and breeding programs for crops for their ability to develop new varieties that can tolerate potential climate changes; and

(C) assess the potential for the development of crop varieties that are tolerant to climate changes and other environmental stresses, such as drought, pests, and salinity.

(b) Forests

The Secretary shall conduct a study on the emissions of methane, nitrous oxide, and hydrocarbons from tropical and temperate forests, the manner in which such emissions may affect global climate change; the manner in which global climate change may affect such emissions; and the manner in which such emissions may be reduced through management practices. The study shall, at a minimum—

(1) obtain measurements of nitrous oxide, methane, and nonmethane hydrocarbons from tropical and temperate forests;

(2) determine the manner in which the nitrous oxide, methane, and nonmethane hydrocarbon emissions from temperate and tropical forest systems will respond due to climate change; and

(3) identify and address alternative management strategies for temperate and tropical forests that may mitigate any negative effects of global climate change.

(c) Reports

The Secretary shall submit reports of the studies conducted under subsections (a) and (b) of this section within 3 and 6 years, respectively, after November 28, 1990, to the Committee on Agriculture and the Committee on Science, Space, and Technology of the House of Representatives, and the Committee on Agriculture, Nutrition, and Forestry of the Senate. In addition, interim reports regarding such studies shall be provided by the Secretary to such Committees annually, with recommendations for actions which may be taken to mitigate the negative effects of global climate change and to adapt to global climate changes and related phenomena.

(Pub. L. 101-624, title XXIV, § 2403, Nov. 28, 1990, 104 Stat. 4059.)

CHANGE OF NAME

Committee on Science, Space, and Technology of House of Representatives treated as referring to Committee on Science of House of Representatives by section 1(a) of Pub. L. 104-14, set out as a note preceding section 21 of Title 2, The Congress.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 6701 of this title.

§ 6703. Repealed. Pub. L. 104-127, title VIII, § 868, Apr. 4, 1996, 110 Stat. 1175

Section, Pub. L. 101-624, title XXIV, § 2404, Nov. 28, 1990, 104 Stat. 4060, required Secretary of Agriculture to

establish technical advisory committee to provide advice to Secretary concerning major study areas required under this chapter.

§ 6704. Office of International Forestry

(a) Establishment

The Secretary, acting through the Chief of the Forest Service, shall establish an Office of International Forestry within the Forest Service within six months after November 28, 1990.

(b) Deputy Chief designation

The Chief shall appoint a Deputy Chief for International Forestry.

(c) Duties

The Deputy Chief shall—

(1) be responsible for the international forestry activities of the Forest Service;

(2) coordinate the activities of the Forest Service in implementing the provisions of this chapter; and

(3) serve as Forest Service liaison to the director for the program established pursuant to section 6701 of this title.

(d) Authorization of appropriations

There are authorized to be appropriated for each of fiscal years 1996 through 2002 such sums as are necessary to carry out this section.

(Pub. L. 101-624, title XXIV, § 2405, Nov. 28, 1990, 104 Stat. 4060; Pub. L. 104-127, title III, § 371, Apr. 4, 1996, 110 Stat. 1015.)

AMENDMENTS

1996—Subsec. (d). Pub. L. 104-127 added subsec. (d).

§ 6705. Line item

The President's proposed budget to Congress for the first fiscal year beginning after November 28, 1990, and for each subsequent fiscal year shall specifically identify funds to be spent on Forest Service international cooperation and assistance.

(Pub. L. 101-624, title XXIV, § 2406, Nov. 28, 1990, 104 Stat. 4060.)

§ 6706. Institutes of Tropical Forestry

The Secretary is authorized and directed to establish an Institute of Tropical Forestry in Puerto Rico and an Institute of Pacific Islands Forestry (hereafter in this section referred to as the "Institutes"). The Institutes shall conduct research on forest management and natural resources that shall include—

(1) management and development of tropical forests;

(2) the relationship between climate change and tropical forests;

(3) threatened and endangered species;

(4) recreation and tourism;

(5) development of tropical forest resources on a sustained yield basis;

(6) techniques to monitor the health and productivity of tropical forests;

(7) tropical forest regeneration and restoration; and

(8) the effects of tropical deforestation on biodiversity, global climate, wildlife, soils, and water.